

## Welcome to IEEE Xplore®

- Home
- What Can I Access?
- Log-out

## Tables of Contents

- Journals & Magazines
- Conference Proceedings
- Standards

## Search

- By Author
- Basic
- Advanced
- CrossRef

## Member Services

- Join IEEE
- Establish IEEE Web Account
- Access the IEEE Member Digital Library

## IEEE Enterprise

- Access the IEEE Enterprise File Cabinet

 Print Format

Your search matched **747** of **1103149** documents.  
 A maximum of **500** results are displayed, **15** to a page, sorted by **Relevance Descending** order.

## Refine This Search:

You may refine your search by editing the current search expression or enter a new one in the text box.

Check to search within this result set

## Results Key:

JNL = Journal or Magazine CNF = Conference STD = Standard

 = Your access to full-text

**1 Nonlinear scale-space filtering and multiresolution system**

*Wong, Y.-F.I.;*

Image Processing, IEEE Transactions on , Volume: 4 , Issue: 6 , June 1995  
 Pages:774 - 787

[\[Abstract\]](#) [\[PDF Full-Text \(1280 KB\)\]](#) **IEEE JNL**

**2 Nonuniform sampling and antialiasing in image representation**

*Zeeli, Y.Y.; Shlomot, E.;*

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on] , Volume: 41 , Issue: 3 , March 1993  
 Pages:1223 - 1236

[\[Abstract\]](#) [\[PDF Full-Text \(932 KB\)\]](#) **IEEE JNL**

**3 Adaptive transform coding as constrained vector quantization**

*Archer, C.; Leen, T.K.;*

Neural Networks for Signal Processing X, 2000. Proceedings of the 2000 IEEE Signal Processing Society Workshop , Volume: 1 , 11-13 Dec. 2000  
 Pages:308 - 317 vol.1

[\[Abstract\]](#) [\[PDF Full-Text \(452 KB\)\]](#) **IEEE CNF**

**4 Fingerprint theorems for curvature and torsion zero-crossings**

*Mokhtarian, F.;*

Computer Vision and Pattern Recognition, 1989. Proceedings CVPR '89., IEEE Computer Society Conference on , 4-8 June 1989  
 Pages:269 - 275

---

[Abstract] [PDF Full-Text (428 KB)] IEEE CNF

**5 The kernel recursive least-squares algorithm**

*Engel, Y.; Mannor, S.; Meir, R.;*

Signal Processing, IEEE Transactions on [see also Acoustics, Speech, and Signal Processing, IEEE Transactions on], Volume: 52 , Issue: 8 , Aug. 2004

Pages:2275 - 2285

---

[Abstract] [PDF Full-Text (432 KB)] IEEE JNL

**6 Coherent laser radar in Europe**

*Vaughan, J.M.; Steinvall, K.O.; Werner, C.; Flamant, P.H.;*

Proceedings of the IEEE , Volume: 84 , Issue: 2 , Feb. 1996

Pages:205 - 226

---

[Abstract] [PDF Full-Text (2452 KB)] IEEE JNL

**7 Nonlinear space-variant postprocessing of block coded images**

*Ramamurthi, B.; Gersho, A.;*

Acoustics, Speech, and Signal Processing [see also IEEE Transactions on Signal Processing], IEEE Transactions on , Volume: 34 , Issue: 5 , Oct 1986

Pages:1258 - 1268

---

[Abstract] [PDF Full-Text (2256 KB)] IEEE JNL

**8 A Frequency Modulator with Gain for a Space Array**

*Rutz-Philipp, E.M.; Kramer, E.;*

Microwave Theory and Techniques, IEEE Transactions on , Volume: 11 , Issue: 5 , Sep 1963

Pages:420 - 426

---

[Abstract] [PDF Full-Text (728 KB)] IEEE JNL

**9 Microwave imaging via space-time beamforming for early detection breast cancer**

*Bond, E.J.; Xu Li; Hagness, S.C.; Van Veen, B.D.;*

Antennas and Propagation, IEEE Transactions on , Volume: 51 , Issue: 8 , Aug 2003

Pages:1690 - 1705

---

[Abstract] [PDF Full-Text (979 KB)] IEEE JNL

**10 Nonlinear multiscale filtering**

*Pollak, I.;*

Signal Processing Magazine, IEEE , Volume: 19 , Issue: 5 , Sept. 2002

Pages:26 - 36

---

[Abstract] [PDF Full-Text (752 KB)] IEEE JNL

**11 High frame rate imaging with a small number of array elements**

*Jian-Yu Lu; Shiping He;*

Ultrasonics, Ferroelectrics and Frequency Control, IEEE Transactions on , Volume: 46 , Issue: 6 , Nov. 1999

Pages:1416 - 1421

[Abstract] [PDF Full-Text (420 KB)] IEEE JNL

---

**12 Fast spatio-temporal image reconstruction for dynamic PET**

*Wernick, M.N.; Infusino, E.J.; Milosevic, M.;*  
Medical Imaging, IEEE Transactions on , Volume: 18 , Issue: 3 , March 1999  
Pages:185 - 195

[Abstract] [PDF Full-Text (564 KB)] IEEE JNL

---

**13 A laser-based strain sensor with optical preprocessing**

*Zagar, B.G.; Kargel, C.;*  
Instrumentation and Measurement, IEEE Transactions on , Volume: 48 , Issue: 1 , Feb. 1999  
Pages:97 - 101

[Abstract] [PDF Full-Text (280 KB)] IEEE JNL

---

**14 Statistical analysis of functional MRI data in the wavelet domain**

*Ruttmann, U.E.; Unser, M.; Rawlings, R.R.; Rio, D.; Ramsey, N.F.; Mattay, V.;*  
*Hommer, D.W.; Frank, J.A.; Weinberger, D.R.;*  
Medical Imaging, IEEE Transactions on , Volume: 17 , Issue: 2 , April 1998  
Pages:142 - 154

[Abstract] [PDF Full-Text (312 KB)] IEEE JNL

---

**15 Differential morphology and image processing**

*Maragos, P.;*  
Image Processing, IEEE Transactions on , Volume: 5 , Issue: 6 , June 1996  
Pages:922 - 937

[Abstract] [PDF Full-Text (1900 KB)] IEEE JNL

---

[1](#) [2](#) [3](#) [4](#) [5](#) [6](#) [7](#) [8](#) [9](#) [10](#) [11](#) [12](#) [13](#) [14](#) [15](#) [16](#) [17](#) [18](#) [19](#) [20](#) [21](#) [22](#) [23](#)  
[25](#) [26](#) [27](#) [28](#) [29](#) [30](#) [31](#) [32](#) [33](#) [34](#) [Next](#)

---